The judges were selected on the basis of their familiarity with mine rescue procedures. In this instance, all were representatives of the Bureau of Mines and the various State mining departments. A predetermined number of points was discounted for wrong answers to preliminary questions, for improper checking of apparatus, for each failure to perform standard procedures during rescue and recovery work, and for improper marking of the mine map. The judges used standard discount sheets or scorecards in making these ratings. The team having the smallest number of discounts was declared the winner of the mine rescue contest. The team having the next smallest number of discounts was given second place, and so forth.

To enable all teams to be trained alike as far as possible and to assist the judges in rating the performance of the teams, a list of specific rules governing the mine rescue contest was made available to all teams and other interested persons or groups before the contest. A copy of these rules is shown in appendix B and a copy of the judges discount sheets is included in appendix C.

A list of the participating mine rescue teams, their sponsors, and the final standing of the teams is shown in table 3.

						Total
Place	Team	Mine or team	Captain	Company	Location	dis-
	No.					counts
1	1	Mine No. 22	Douglas Damron	Bethlehem Mines Corp.	Jenkins, Ky.	20
2	4	Mine No. 21	Kelly Desimone	Bethlehem Mines Corp.	Jenkins, Ky.	32
3	9	Team No. 2	Harrison Sparks	Inland Steel Company	Wheelwright, Ky.	38
4	3	Mine No. 21 Combination Team 1/	Warnie Flint, Jr.		Jenkins, Ky.	42
5	7	Holden Division - Combination Team1/	James Robertson ² /	Island Creek Coal Co.	Holden, W. Va.	50
6	5	Frick District - Mine Rescue and First Aid Team1/		United States Steel Corp.	Uniontown, Pa.	65
7	8	Combination Team1/	Edward Zemaitis ² /	Pittsburgh Coal Company	Library, Pa.	104
8	2	Diamond Mine1/	Morris Troska ² /	Imperial Coal		106
9	6	Scrub Oaks & Washington Mine ¹ /	Stanley Usinowicz		Dover, N. J.	173

TABLE 3. - Final standing of teams in mine rescue contest

^{1/} Indicates Combination Team.

^{2/} Captain of Mine Rescue Team different from Captain of First Aid Team.

TABLE 4. - Final standing of teams in first-aid contest

•	Team					Score,	Dis-
Place		Mine or team	Captain	Company	Location	points	counts
1	6	Compass No. 1	Dale See	Clinchfield Coal Co.	Clarksburg, W. Va.		46
2	1	Georgetown No. 12	Robert Secrest	Hanna Coal Co.	Cadiz, Ohio	4952	48
3	22	Gary District No. 3	Albert Wagers	U. S. Steel Corp.	Gary, W. Va.	4948	52
4	27	Mine No. $21\frac{1}{}$	Warnie Flint, Jr.	Bethlehem Mines Corp.	Jenkins, Ky.	4947	53
5	25	Wyoming Mine Team	Willard Graham	Island Creek Coal Co.	Holden, W. Va.	4946 +	54
6	21	Nemacolin Mine Team	Alex Kott	The Buckeye Coal Co.	Nemacolin, Pa.	4946 -	54
7	39	Team 1	Raymond Barber	Bethlehem Mines Corp.	Idamay, W. Va.	4940	60
8	29	Holden Div., combination team1/		Island Creek Coal Co.	Holden, W. Va.	4939	61
9	17	Combination team $\frac{1}{2}$	James Beck ² /	Pittsburgh Coal Co.	Library, Pa.	4938	62
10	31	Revloc team	Steve Urish	Bethlehem Mines Corp.	Ebensburg, Pa.	4937	63
11	7	Enoco Day Shift Team	Ray Wools	Enoco Collieries, Inc.	Bruceville, Ind.	4935	65
12	41	Team 2	Pearcy J. Halstead	Armco Steel Corp.	Montcoal, W. Va.	4934	66
13	43	Donegan No. 14 Mine	William J. Taylor	Maust Coal & Coke Co.	Marlinton, W. Va.	4933 ++	67
14	36	No. 1 Mine	Artist Henderson	Armco Steel Corp.	Montcoal, W. Va.	4933 +	67
15	20	Midvale Mine	Donald D. Ohler	Columbia Southern Chemical Corp.	Midvale, Ohio	4933 ~	67
16	35	Piney Fork No. 15 Mine	Wayne Van Curen	Hanna Coal Co.	Cadiz, Ohio	4933	67
17	38	Consol No. 9 Mine	J. Edward Waddell	Mountaineer Coal Co.	Fairmont, W. Va.	4932 ++	68
18	32	David Mine	Howard Hamilton	Princess Coals Inc., Princess Elkhorn Coal Div.	David, Ky.	4932 +	68
19	28	Frick District- Mine Rescue & First Aid Team ¹ /	Pete Yadamec	U. S. Steel Corp.	Uniontown, Pa.	4932 -	68
20	9	Gary District- No. 2 Team	Robert Long	U. S. Steel Corp.	Gary, W. Va.	4928	72
21	19	Robena No. 2 Mine	Andrew L. Hatalla	U. S. Steel Corp.	Uniontown, Pa.	4927	73
22	30	Emerald Mine	Porter Remington	Emerald Coal & Coke Co.	Clarksville, Pa.	4925	75
23	16	Team 1	Clayton Ferguson	Inland Steel Co.	Wheelwright, Ky.	4923	77
24	37	Diamond Mine $\frac{1}{2}$	John Rensko ² /	Imperial Coal Corp.	Boltz, Pa.	4920	80

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25	34	Stotesbury No. 11	James Flanagan	Eastern Gas & Fuel	Helen, W. Va.	4918	82
				Associates, Coal Div.			
26	1.5	Powhatan No. 3 Mine	Michael Rusinko	The Powhatan Mining	Powhatan Point,	4917 +	83
		}	i	Co., Div. of the	Ohio	1	ŀ
	İ			North American Coal	·		
0.7	١ ,	m 1	w .41 w.41	Corp.		/017	00
27	2	Team 1	Lowell Kelly	Mountaineer Coal Co.	Owings, W. Va.	4917 -	83
28	11	Harmar Mine	C. J. Callahan	Harmar Coal Co.	Library, Pa.	4914	86
.29	40	Leatherwood No. 1	Glenn Shelton	Blue Diamond Coal Co.	Leatherwood, Ky.	4913	87
30	33	Holden Division	Harrison Porter	Island Creek Coal Co.	Holden, W. Va.	4912 +	88
31	23	West Delaware	Elmer Schofield	West Delaware Tunnel	Livingston Manor,	4912 -	88
		Tunne1		Constructors	N. Y.		
32	26	Wharton No. 2	Dan Shelton	Eastern Gas & Fuel	Barrett, W. Va.	4908	92
				Associates, Coal Div.	#** **********************************		
33	14	Robena No. 1	Jerry Cappellini	U. S. Steel Corp.	Uniontown, Pa.	4906 +	94
34	1.2	Itmann Colliery	Carl Parks	Pocahontas Fuel Co.,	Pocahontas, Va.	4906 -	94
				Div. of Consolidation			
				Coal Co.			
35	4	Harewood No. 1	James Criniti	Allied Chemical Corp.,	Longacre, W. Va.	4902 +	98
				Semet-Solvay Div.	,		Ï
36	18	Team 1	Phares Evans	Reppert Fairmont Coal	Buckhannon, W. Va.	4902 -	98
				Co.			
37	13	Harewood No. 2	Floyd Booker	Allied Chemical Corp.,	Longacre, W. Va.	4900 +	100
				Semet-Solvay Div.			[
38	10	Warwick Team	George E. Williamson	Duquesne Light Co.,	Pittsburgh, Pa.	4900 -	100
			-	Coal Dept.	- · · · · · · · · · · · · · · · · · · ·		
39	3	Bishop Team	Clemon Grindstaff	Pocahontas Fuel Co.,	Pocahontas, Va.	4890	110
		-		Div. of Consolidation	•		
				Coal Co.			
40	42	Tralee Team	Nelson Henderson	Allied Chemical Corp.,	Tralee, W. Va.	4888	112
				Semet-Solvay Div.			
41	24	Amonate Colliery	Jack Moorefield	Pocahontas Fuel Co.,	Pocahontas, Va.	4879	121
		1		Div. of Consolidation	•		
				Coal Co.			
42	5	Scrub Oaks and	Stanley Usinowicz	Alan Wood Steel Co.	Dover, N. J.	4873	127
	_	Washington Mine1/					
43	8	New York Trap Rock	Joseph T. Driscoll	New York Trap Rock	West Nyack, N. Y.	4863	137
			<u>.</u>	Corp.	,,	-	
1/ 7		h	<u> </u>				

^{1/} Indicates combination team.
2/ Captain of First Aid Team different from captain of Mine Rescue Team.

COMBINATION CONTEST

The combination event consisted of teams that had participated in both the mine rescue and first-aid contests. To compete in this event the same team that participated in the first-aid contest, exclusive of the patient, had to participate in the mine rescue contest.

Table 5 lists the teams, the companies represented, addresses of the teams, number of discounts received, and the standing of the teams in the combination contest.

				Number of	discounts
Place	Mine or team	Company	Location	First	Mine
				aid	rescue
1	Mine No. 21	Bethlehem Mines	Jenkins, Ky.	53	42
	Combination Team	Corp.		ļ	
2	Holden Div	Island Creek Coal	Holden, W. Va.	61	50
	Combination Team	Co.		1]
3	Frick District,	U. S. Steel Corp.	Uniontown, Pa.	68	65
	Mine Rescue and				
	First-Aid team				
4	Combination Team	Pittsburgh Coal Co.	Library, Pa.	62	104
5	Diamond Mine	Imperial Coal Corp.	Boltz, Pa.	80	106
6	Scrub Oaks &	Alan Wood Steel Co.	Dover, N. J.	127	173
	Washington Mine	·			

TABLE 5. - Final standing of teams in combination contest

The ratings of the combination teams were determined by the total discounts for the first-aid and the mine rescue events.

BANQUET AND AWARDING OF PRIZES

The contest was followed by a banquet in the main ballroom of the Statler-Hilton Hotel the evening of October 7. Approximately 510 team members, officials, judges, and guests attended. After the banquet, prizes were presented to the winning teams in the first six places in the first-aid contest, the first four places in mine rescue, and the first two places in the combination contest.

The master of ceremonies was Harry Gandy, Jr., who announced the prizewinners. The names of the winners of each event, the prizes awarded, and the donors of the prizes are listed in appendix G. There were no speeches at the banquet.

STATE CHAMPIONS

The standing of the teams in the first-aid and mine rescue events was used as a basis for selecting the State champions. Winners of State awards and the awards are recorded in table 6.